

ABSTRACT OF THE DISCLOSURE

The specification disclosed a method that controls the access times of an optical disc and discs of the same. The method includes the following steps. First, an optical disc drive obtains the addresses of a life flag and a medium key block (MKB) by reading a private flag of an optical disc. The life flag and the MKB are used to control the access times of the optical disc. After confirming the addresses of the life flag and the MKB, the optical disc drive obtains an optical power signal to determine the power that should be used to read the MKB. When the optical disc drive uses the appropriate reading power to access the MKB, the recognizable number of access times in the MKB data is reduced, and the medium key signal is extracted to be confirmed if it is recognizable to restore the main data.